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5 1. A flowable nondigestible oil composition comprising a liquid polyol fatty acid polyester having a complete melt point less than 37°C, and a crystallized solid polyol fatty acid polyester having a complete melt point of at least about 37°C, said solid polyol fatty acid polyester comprising a plurality of crystallized spherulites comprising a solid saturated polyol polyester within the liquid polyol fatty acid polyester, wherein the flowable nondigestible oil composition has a Consistency in a temperature range of 20-40°C of less than about 600 P.sec<sup>(n-1)</sup>, and wherein the solid polyol fatty acid polyester is crystallized while shearing the nondigestible oil.

19.2. A flowable nondigestible oil composition comprising a liquid polyol fatty acid polyester having a complete melt point less than 37°C, and a crystallized solid polyol fatty acid polyester having a complete melt point of at least about 37°C, said solid polyol fatty acid polyester comprising a plurality of crystallized spherulites comprising a solid saturated polyol polyester within the liquid polyol fatty acid polyester, wherein the flowable nondigestible oil composition has a Consistency in a temperature range of 20-40°C of less than about 600 P.sec<sup>(n-1)</sup>, and wherein the solid polyol fatty acid polyester is crystallized in less than about 5 hours.

2. The flowable composition according to Claim 1 wherein the crystallized solid polyol fatty acid polyester further comprises a plurality of crystallized aggregated spherulites comprising a core comprising a solid saturated polyol polyester, and surrounded by crystallized aggregate particles crystallized to the spherulite comprising a solid diversely esterified polyol polyester.

3.4. The flowable composition according to Claim 2, wherein the solid polyol fatty acid polyester is crystallized in less than about 2 hours.

13.5. The flowable composition according to Claim 1 wherein the solid polyol fatty acid polyester further comprises aggregate particles comprising the solid diversely esterified polyol polyester.

14.6. The flowable nondigestible oil composition of Claim 1 comprising, by weight, 50-99% of the liquid polyol fatty acid polyester, and 1-50 % of the solid polyol fatty acid polyester.

15.7. The flowable nondigestible oil composition according to Claim 1 wherein the Consistency in a temperature range of 20°-40°C is less than about 400 P.sec<sup>(n-1)</sup>.

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4.8. The flowable nondigestible oil composition according to Claim 2, wherein the Consistency in a temperature range of 20°-40°C is less than about 200 P.sec<sup>(n-1)</sup>.

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9. The flowable nondigestible oil composition according to Claim <sup>7</sup> wherein the Consistency in a temperature range of 20°-40°C is less than about 200 P.sec(n-1).

<sup>5</sup> 10. The flowable nondigestible oil composition according to Claim <sup>4</sup> wherein the Consistency in a temperature range of 20°-40°C is less than about 100 P.sec(n-1).

<sup>17</sup> 11. The flowable nondigestible oil composition according to Claim <sup>9</sup> wherein the Consistency in a temperature range of 20°-40°C is less than about 100 P.sec(n-1).

<sup>18</sup> 12. The flowable nondigestible oil composition according to Claim 1 wherein the solid saturated polyol polyester has a complete melt point of at least about 60 °C.

<sup>6</sup> 13. The flowable nondigestible oil composition according to Claim <sup>2</sup> wherein solid saturated polyol polyester is selected from hepta-substituted saturated fatty acid polyol polyester, octa-substituted saturated fatty acid polyol polyester, and mixtures thereof, having C20-C24 saturated fatty acid radicals, and wherein the solid diversely esterified polyol polyester is selected from  
5 hepta-substituted diversely esterified polyol polyester, octa-substituted diversely esterified polyol polyester, and mixtures thereof, having fatty acid radicals comprising a) long chain saturated fatty acid radicals, and b) dissimilar fatty acid radicals which are dissimilar from the long chain saturated fatty acid radicals and are selected from the group consisting of i) long chain unsaturated fatty acid radicals, ii) short chain saturated fatty acid radicals, and iii) mixtures thereof.

<sup>7</sup> 14. The flowable nondigestible oil composition according to Claim <sup>6</sup> wherein the solid saturated polyol polyester comprises at least 5% by weight sucrose octasaturate.

<sup>8</sup> ~~15. The flowable nondigestible oil composition according to Claim <sup>6</sup> wherein the crystallized aggregated spherulites have a maximum dimension of from about 1 micron to about 50 microns.~~

<sup>9</sup> 16. The flowable nondigestible oil composition according to Claim <sup>6</sup> further comprising temperature-sensitive food additives.

<sup>10</sup> 17. The flowable nondigestible oil composition according to Claim <sup>6</sup> wherein the solid saturated polyol polyester comprises octa-behenate sucrose polyester, and wherein the solid diversely esterified polyol polyester comprises sucrose polyester wherein the esters are selected from behenate and a mixture of <sup>oleate</sup> C18:1 and <sup>linoleate</sup> C18:2 unsaturate.

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18. The flowable nondigestible oil composition according to Claim <sup>6</sup>13 wherein the solid polyol fatty acid polyester has fatty acid esters comprising long chain saturated fatty acid esters and long chain unsaturated fatty acid esters in a ratio thereof of from 5:3 to about 7:1.

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19. The flowable nondigestible oil composition according to Claim <sup>11</sup>18 wherein the ratio of long chain saturated fatty acid esters to long chain unsaturated fatty acid esters is from about 6:2 to about 6.5:1.5.

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20. A process for making a flowable nondigestible oil composition having a Consistency in a temperature range of 20° to 40°C of less than about 600 P.sec(n-1), the nondigestible oil comprising a liquid polyol fatty acid polyester having a complete melt point less than 37°C, and a solid polyol fatty acid polyester having a complete melt point of at least about 37°C, the solid polyol fatty acid polyester comprising a solid saturated polyol polyester, the process comprising the steps of:

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- a) melting completely the nondigestible oil comprising the solid polyol fatty acid polyester and the liquid polyol fatty acid polyester,
  - b) crystallizing a portion of the solid saturated polyol polyester into a plurality of crystallized spherulites, thereby forming a partially crystallized polyol polyester composition,
  - c) crystallizing a remaining portion of the solid polyol fatty acid polyester from the partially crystallized polyol polyester composition, and
  - d) shearing the partially crystallized polyol polyester composition during the step of crystallizing the remaining portion of the solid polyol fatty acid polyester.

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21. The process of Claim <sup>34</sup>20 wherein the step b) of crystallizing comprises the steps of:

- i) reducing the temperature of the melted nondigestible oil to a first crystallization temperature less than the onset crystallization temperature of the solid saturated polyol polyester, and
- ii) holding the nondigestible oil at the first crystallization temperature for a time sufficient to crystallize the portion of the solid saturated polyol polyester into the plurality of crystallized spherulites.

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22. The process according to Claim 21 wherein the step c) of crystallizing comprises the steps of:

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- i) reducing the temperature of the partially crystallized polyol polyester composition to a second crystallization temperature, and
  - ii) holding the polyol polyester composition at the second crystallization temperature for a time sufficient to crystallize the remaining portion of the solid polyol fatty acid polyester, wherein the second crystallization temperature is less than an onset crystallization temperature of the remaining portion of solid polyol fatty acid polyester.

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23. The process according to Claim 22 wherein the remaining portion of the solid polyol fatty acid polyester comprises a solid diversely esterified polyol polyester.

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24. The process according to Claim 22 wherein the flowable nondigestible oil composition comprises, by weight, 50-99% of the liquid polyol fatty acid polyester, and 1-50 % of the solid polyol fatty acid polyester.

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25. The process according to Claim 24 wherein the first crystallization temperature is about 2° C or more below the onset crystallization temperature of the solid saturated polyol polyester.

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26. The process according to Claim 24 wherein the flowable nondigestible oil composition has a Consistency in a temperature range of 20°-40°C of less than about 400 P.sec(n-1).

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27. The process according to Claim 26 wherein the Consistency in a temperature range of 20°-40°C is less than about 200 P.sec(n-1).

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28. The process according to Claim 27 wherein the Consistency in a temperature range of 20°-40°C is less than about 100 P.sec(n-1).

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38 29. The process according to Claim 23<sup>37</sup> wherein solid saturated polyol polyester is selected from hepta-substituted saturated fatty acid polyol polyester, octa-substituted saturated fatty acid polyol polyester, and mixtures thereof, having C20-C24 saturated fatty acid radicals, and wherein the solid diversely esterified polyol polyester is selected from hepta-substituted diversely esterified polyol polyester, octa-substituted diversely esterified polyol polyester, and mixtures thereof, having fatty acid radicals comprising a) long chain saturated fatty acid radicals, and b) dissimilar fatty acid radicals which are dissimilar from the long chain saturated fatty acid radicals and are selected from the group consisting of i) long chain unsaturated fatty acid radicals, ii) short chain saturated fatty acid radicals, and iii) mixtures thereof.

39 30. The process according to Claim 29<sup>38</sup> wherein the solid saturated polyol polyester comprises octa-behenate sucrose polyester, and wherein the solid diversely esterified polyol polyester comprises octa-saturated sucrose polyester wherein the esters are selected from behenate and a mixture of ~~C18:1~~<sup>oleate</sup> and ~~C18:2 unsaturate~~<sup>linoleate</sup>.

40 31. The process according to Claim 30<sup>39</sup> wherein the flowable nondigestible composition comprises from about 5% to about 15% by weight of the solid polyol fatty acid polyester and from about 85% to about 95% by weight of the liquid polyol fatty acid polyester.

52 32. The process according to Claim 21<sup>35</sup> wherein the holding of step bii) is for a time of from about 15 minutes to about 45 minutes.

53 33. The process according to Claim 32<sup>52</sup> wherein the second crystallization temperature is from about 5 °C to about 55 °C.

50 34. The process according to Claim 33<sup>36 22</sup> wherein the step ci) of reducing temperature comprises reducing the temperature at a rate of from about 0.3 to about 0.7 °C per minute.

11 35. The process according to Claim 23<sup>37</sup> wherein step of holding the polyol polyester composition at the second crystallization temperature further comprises the step of holding the composition at a tempering temperature of from about 5 °C to about 15 °C, and for a time of from about 5 minutes to about 20 minutes.

41 36. The process according to Claim 35<sup>41</sup> wherein shearing is applied during the step of tempering.

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37. The process according to Claim <sup>37</sup> 23 wherein a diluting amount of the liquid polyol polyester is added to the crystallized composition in a ratio of from about 0.5:1 to about 0.1:1.

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51 39. The process according to Claim <sup>36</sup> 38 wherein the step ci) of reducing temperature comprises reducing the temperature at a rate of from about 3 °C to about 80 °C per minute.

54 40. A process for making a flowable nondigestible oil composition having a Consistency in a temperature range of 20° to 40°C of less than about 600 P.sec<sup>(n-1)</sup>, the nondigestible oil comprising a liquid polyol fatty acid polyester having a complete melt point less than 37°C, and a solid polyol fatty acid polyester having a complete melt point of at least about 37°C, the solid polyol fatty acid polyester comprising a solid saturated polyol polyester, the process comprising the steps of:

- a) melting completely the nondigestible oil comprising the solid polyol fatty acid polyester and the liquid polyol fatty acid polyester,
- b) crystallizing a portion of the solid saturated polyol polyester into a plurality of crystallized spherulites, thereby forming a partially crystallized polyol polyester composition,
- c) crystallizing a remaining portion of the solid polyol fatty acid polyester from the partially crystallized polyol polyester composition,

wherein the crystallizing of the solid polyol fatty acid polyester is completed in less than 5 hours.